

FIG. 1

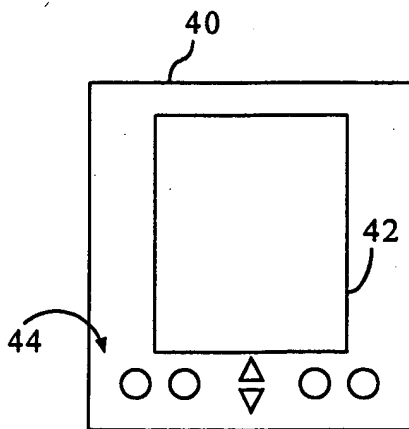


FIG. 2

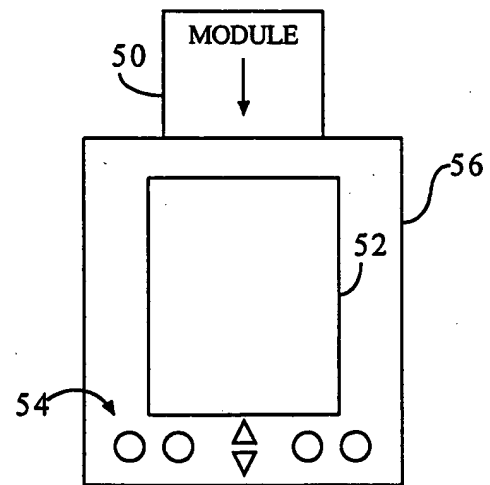


FIG. 3

58

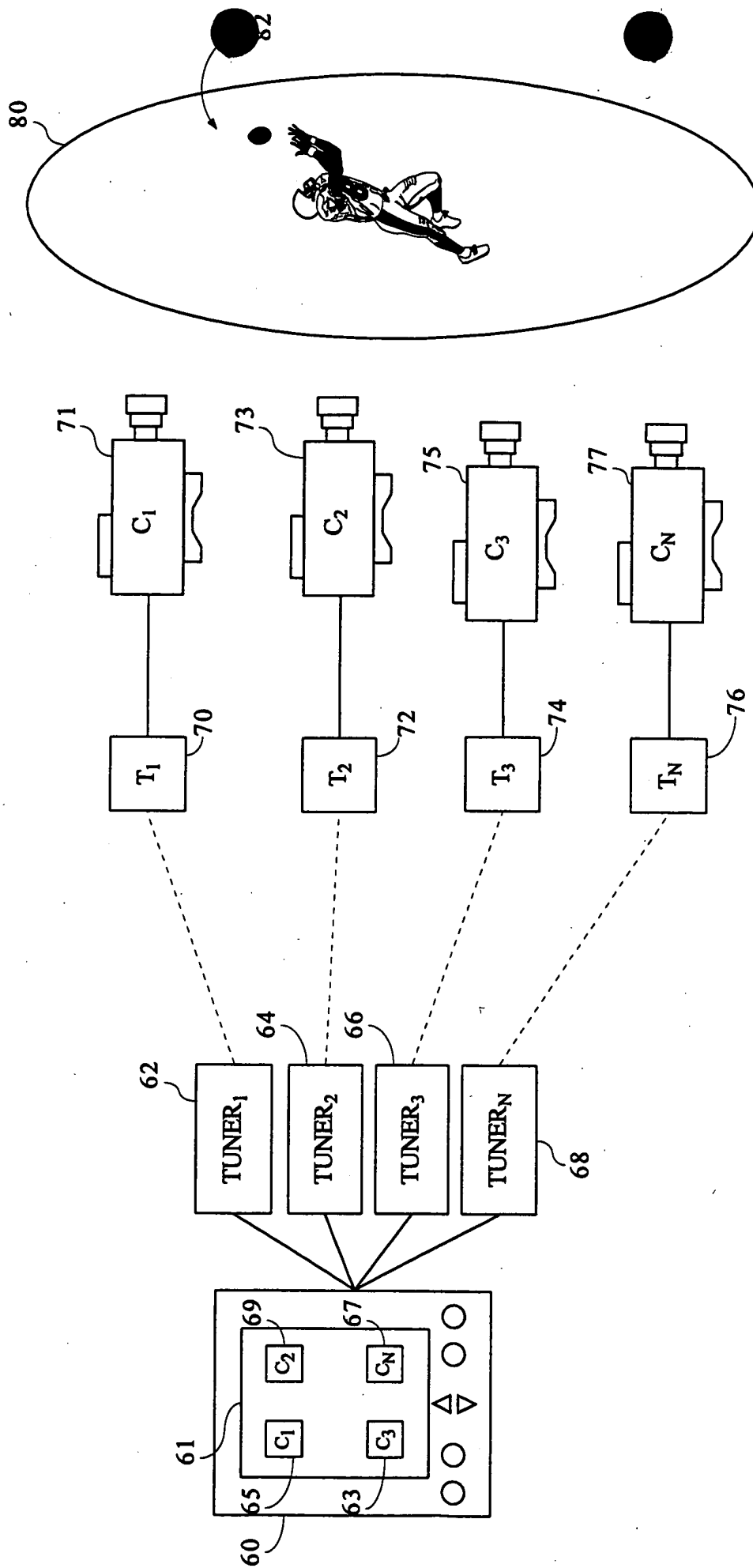


FIG. 4

59

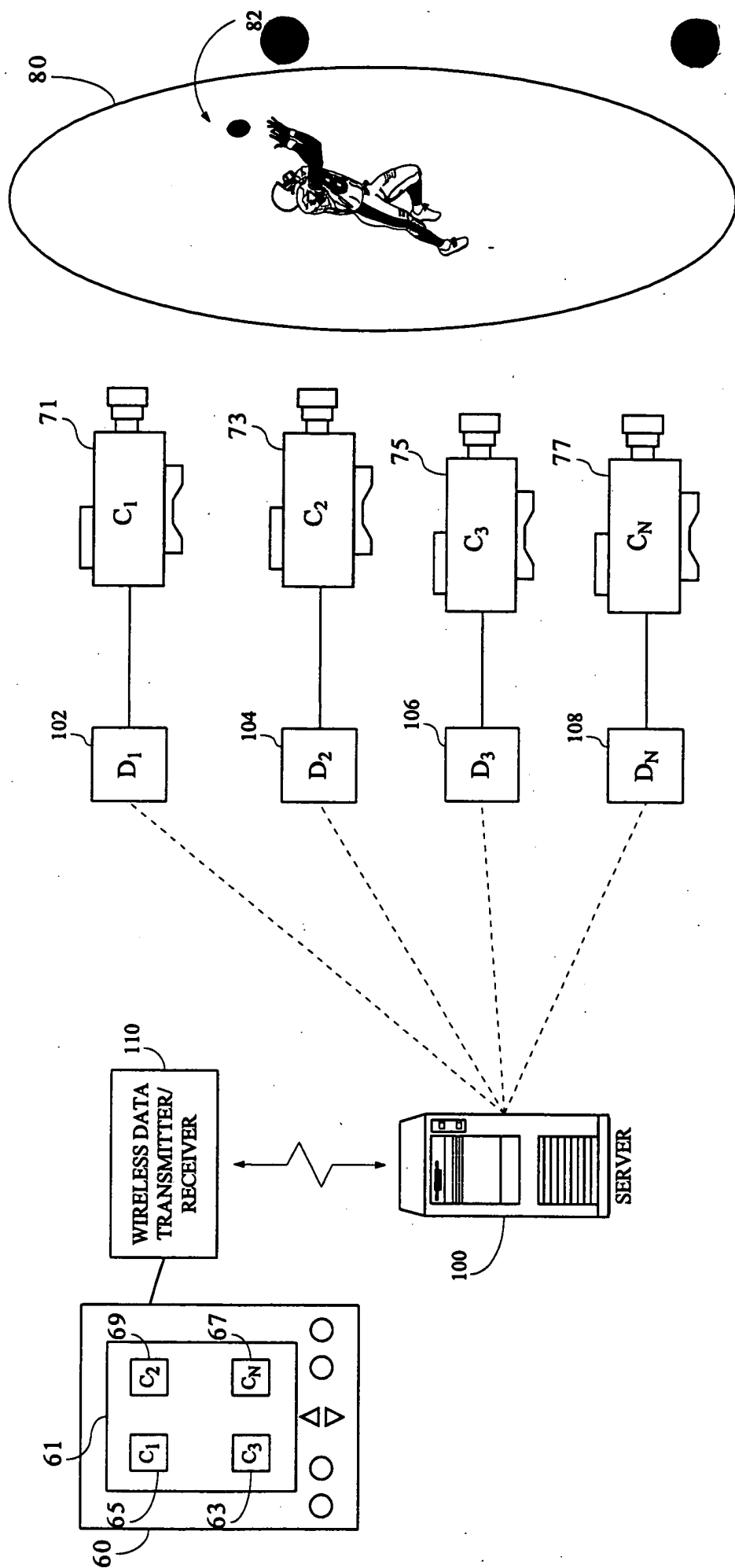


FIG. 5

008011-92230260

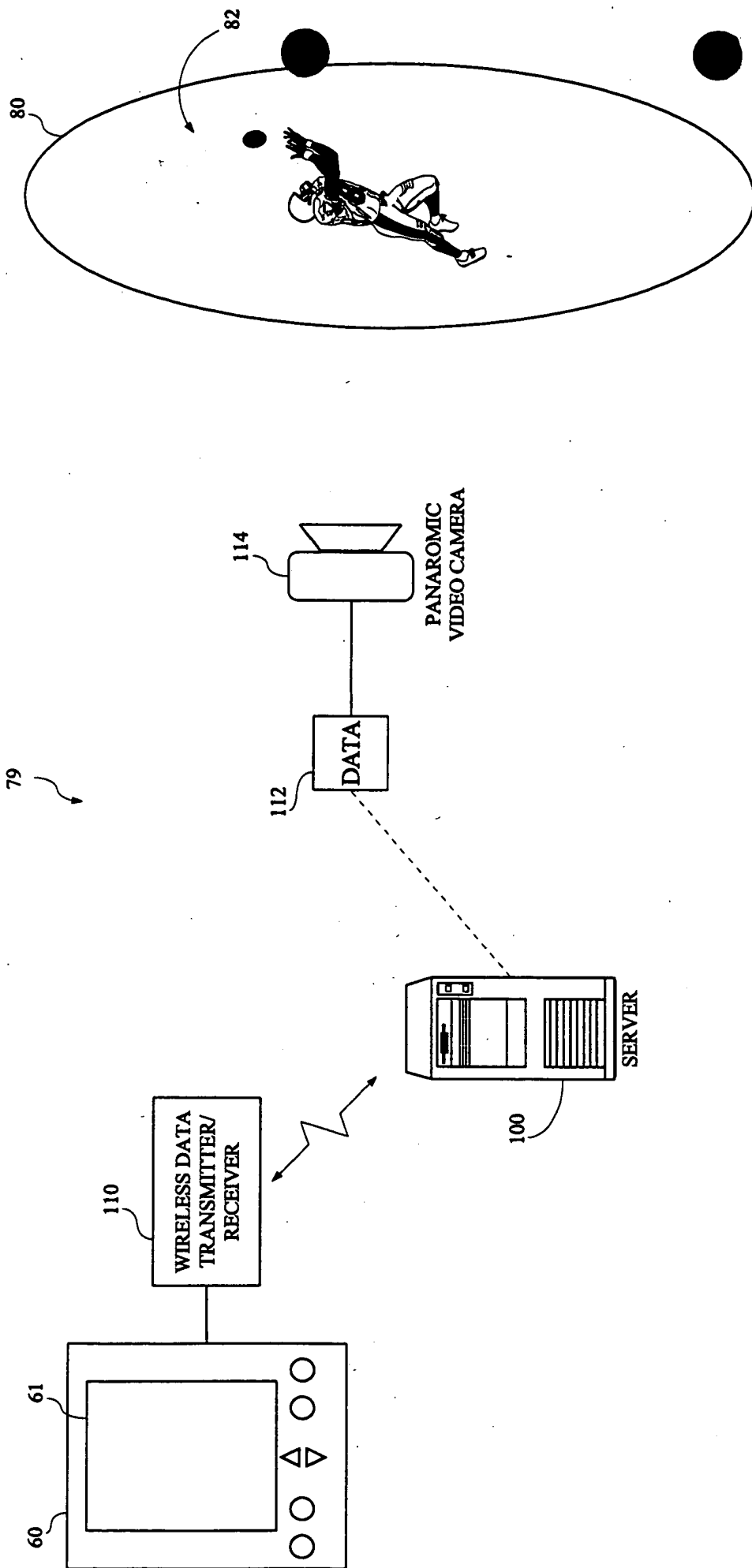


FIG. 6

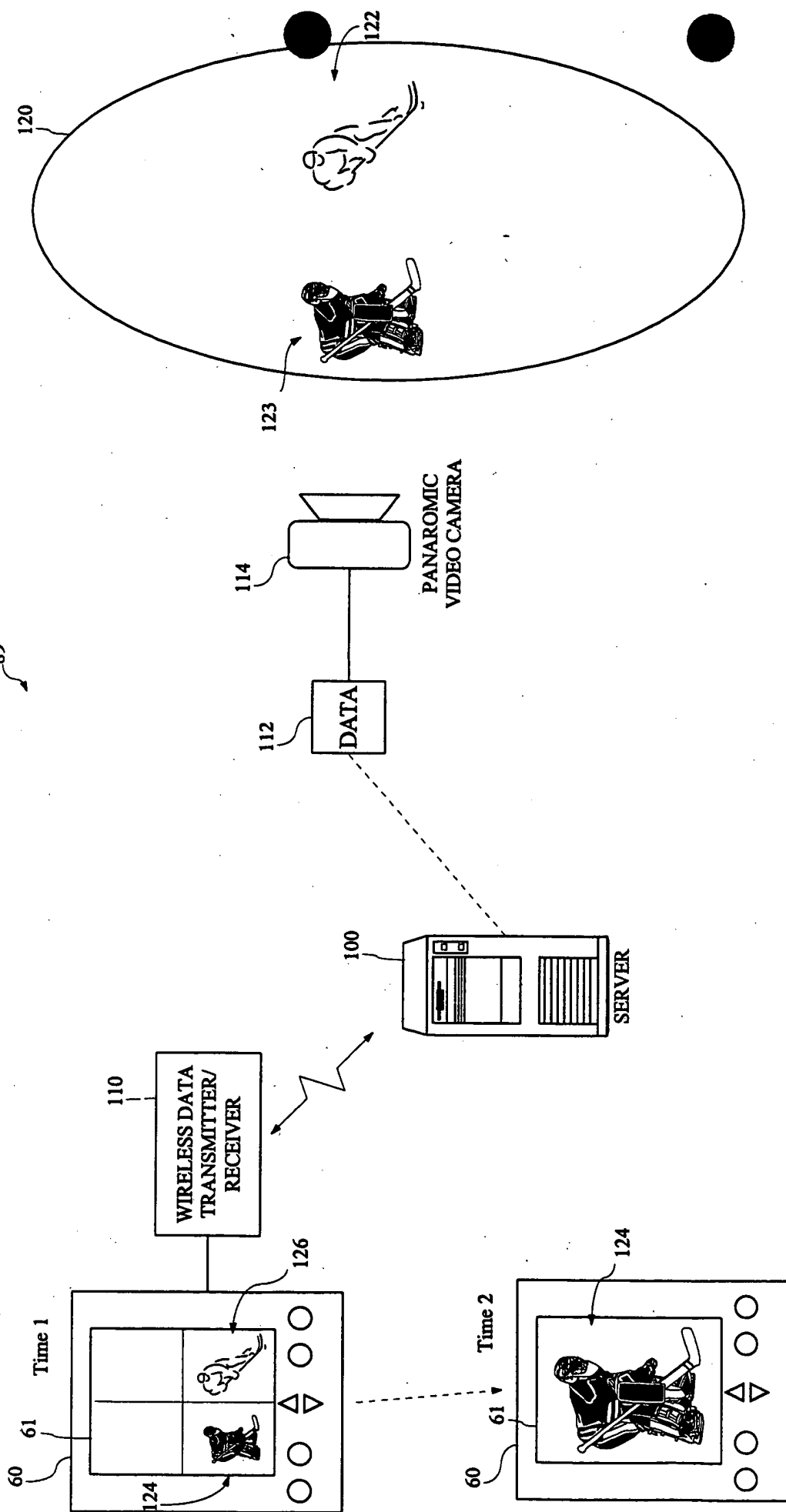


FIG. 7

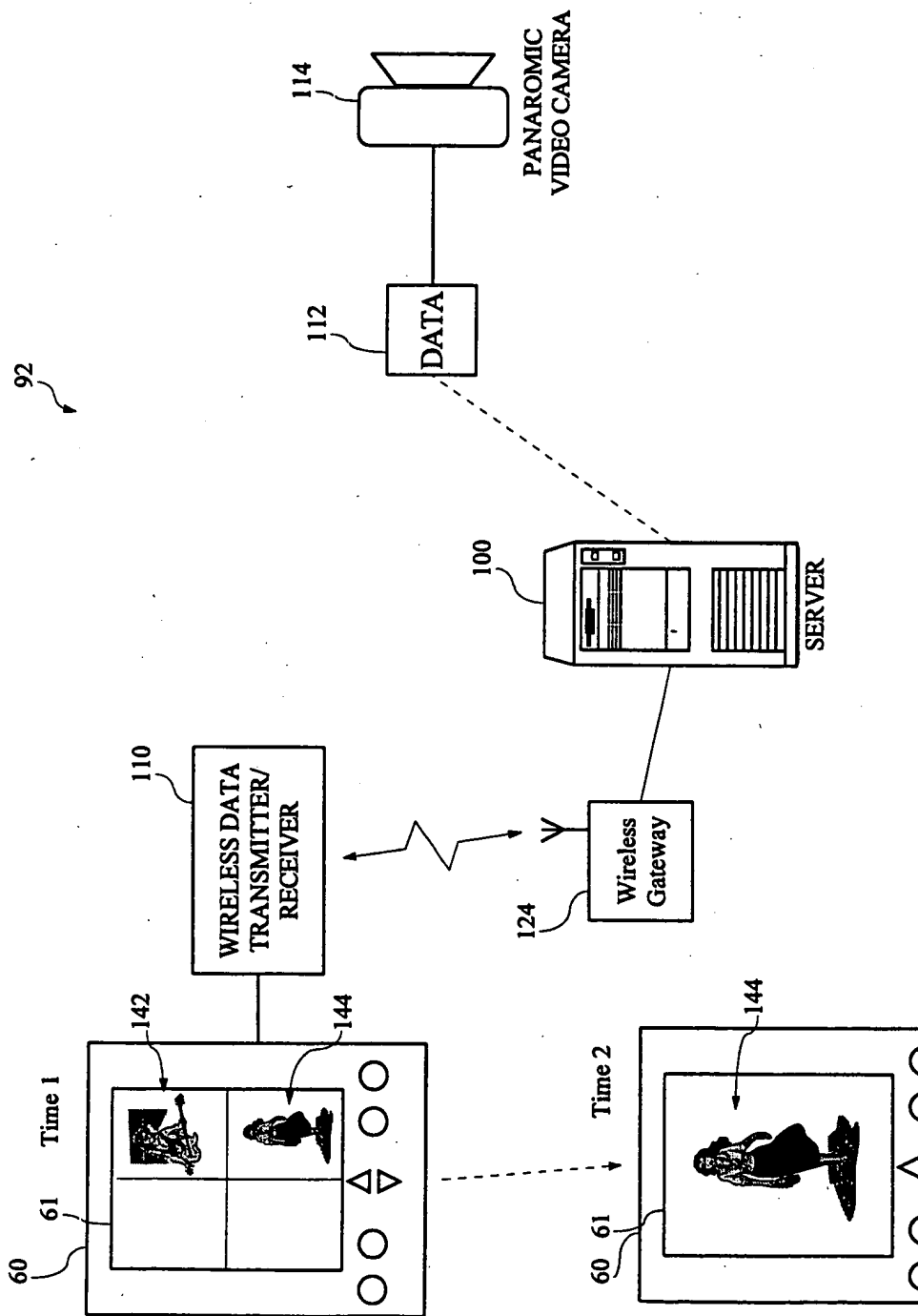


FIG. 8

DOE011" 92280260

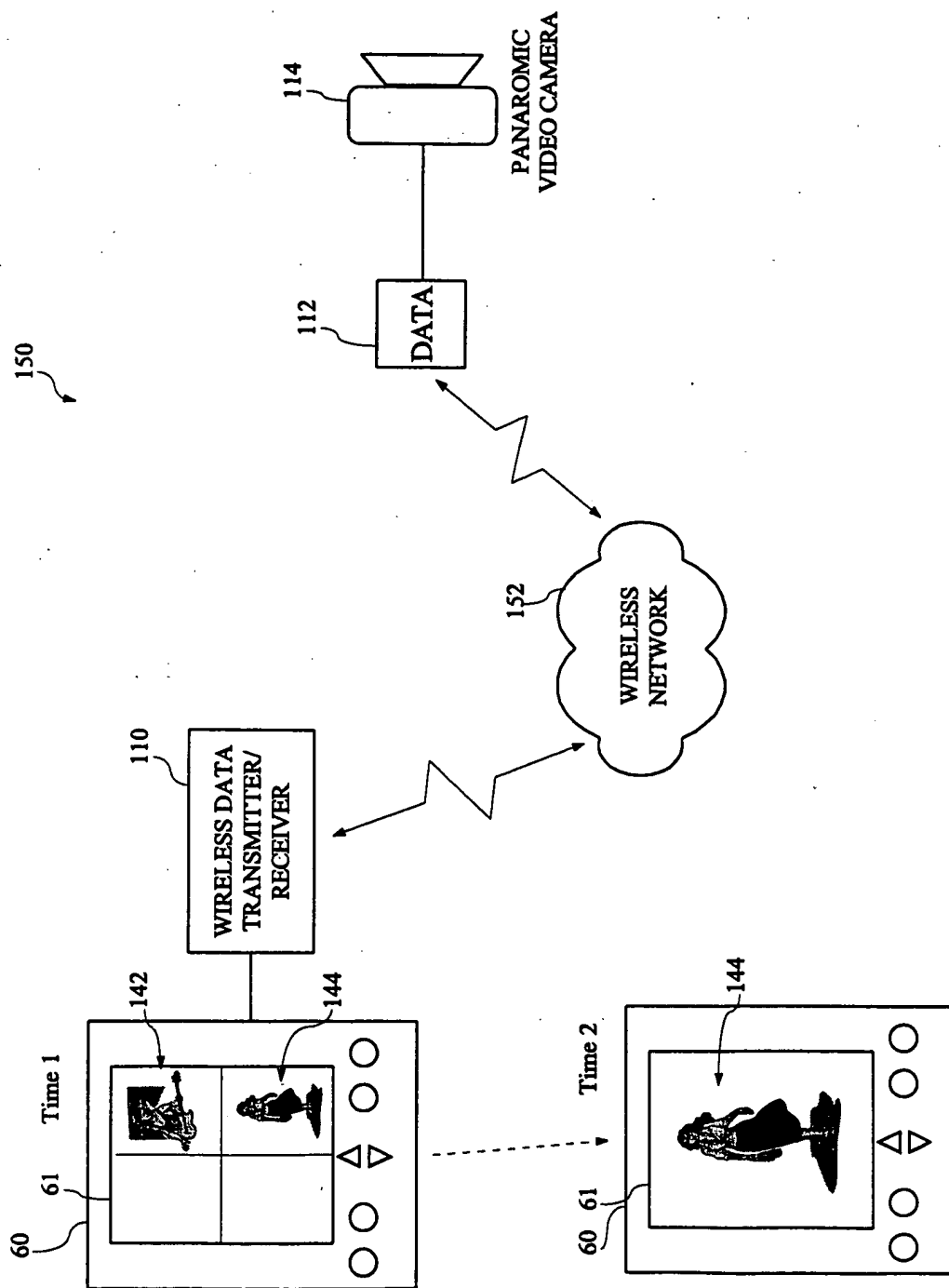


FIG. 9

Diagram illustrating a central **Network (Wireless)** (152) connected to several other networks:

- Personal Area Network (Bluetooth)** (156)
- GSM** (158)
- GPRS** (160)
- CDMA** (162)
- Paging Network** (164)
- TDMA** (166)
- WIN** (168)
- CDPD** (154)

The central network (152) is represented by a rectangle, and the peripheral networks are represented by ovals. Arrows indicate connections from the central network to each peripheral network.

FIG. 10

008077-92280260

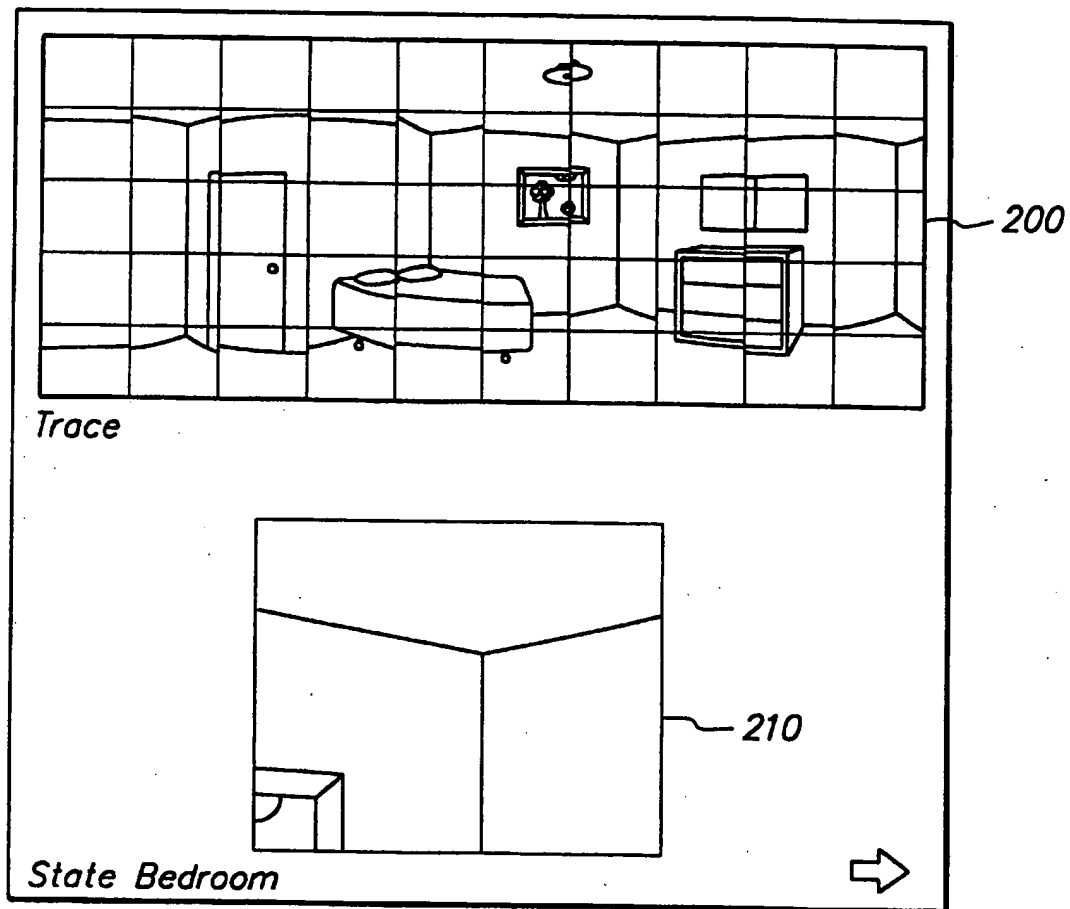


FIG. 11
(Prior Art)

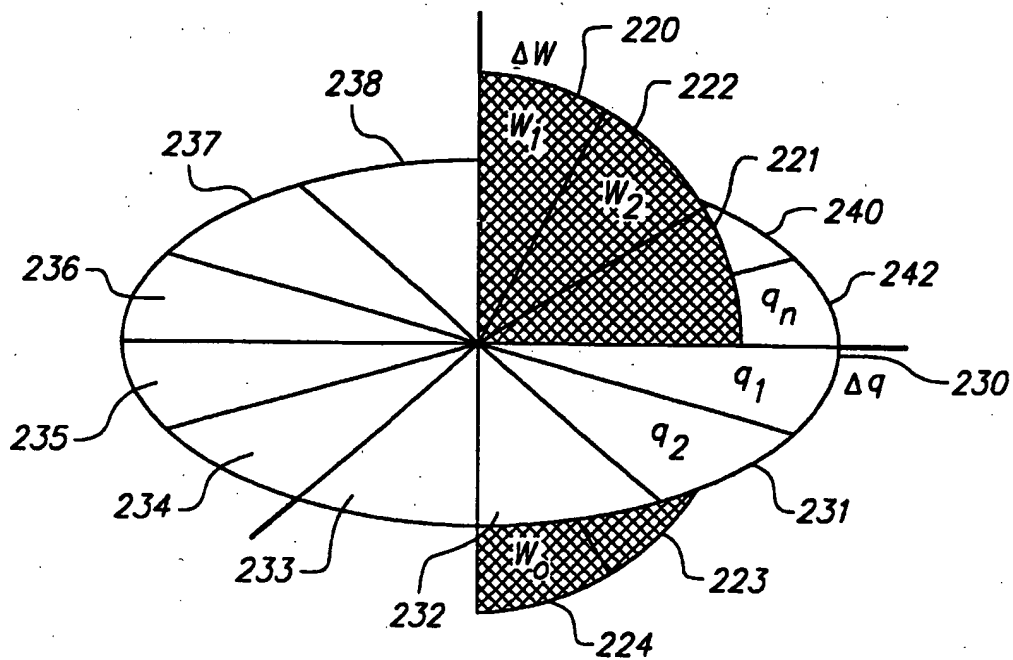


FIG. 12
(Prior Art)

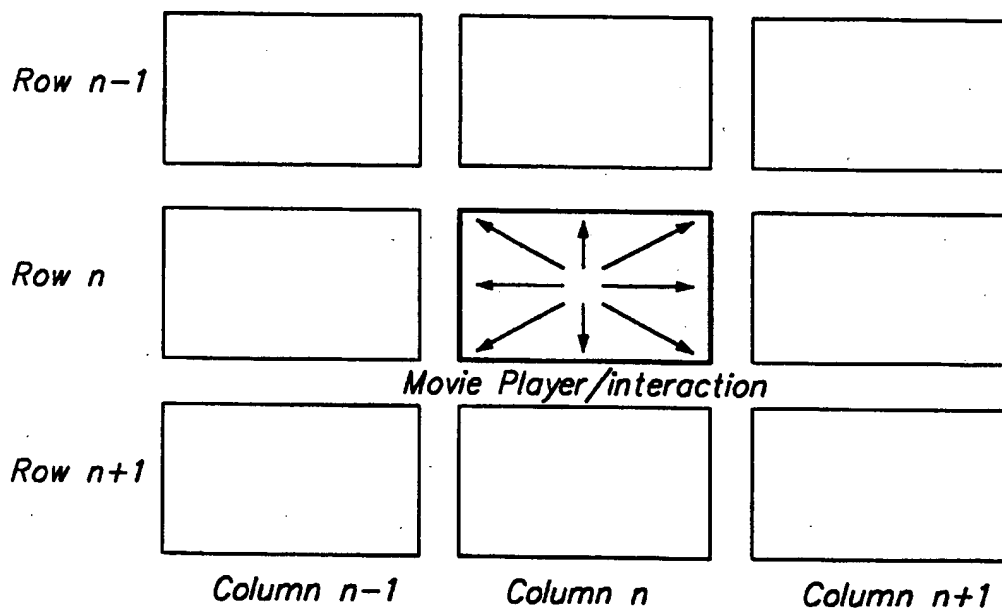


FIG. 13
(Prior Art)

09708776-110800

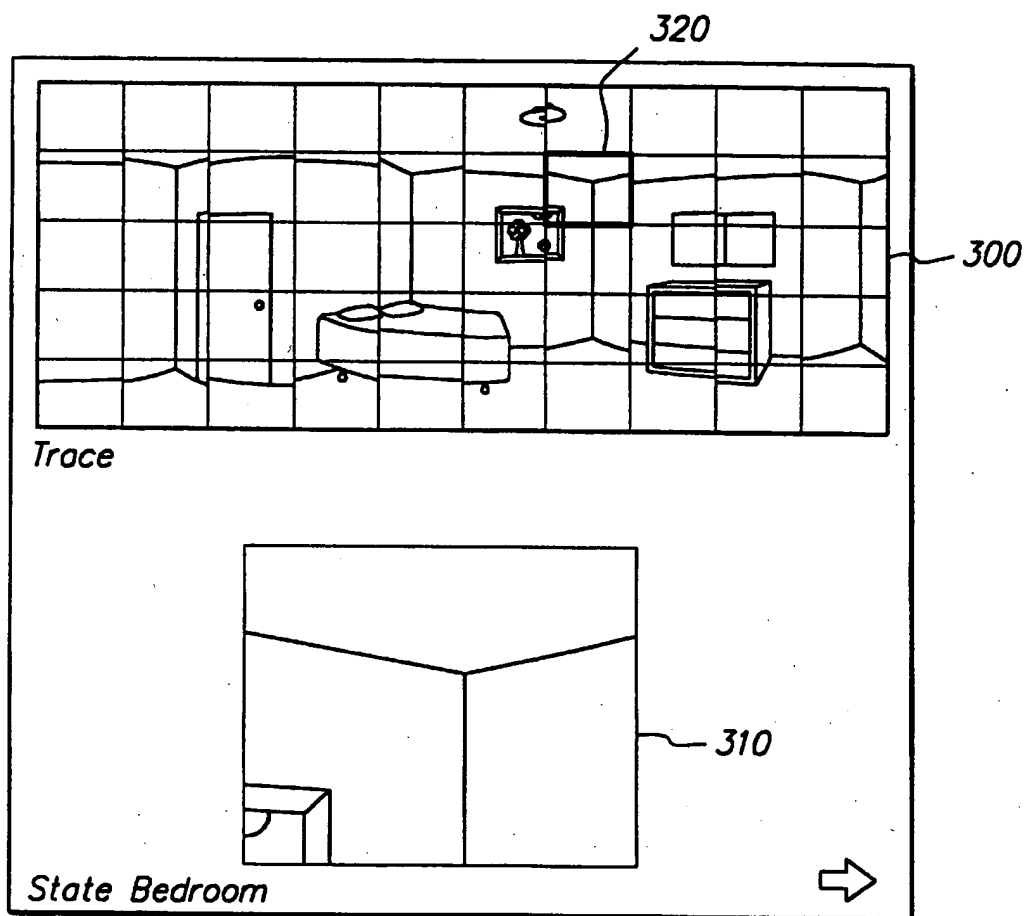


FIG. 14
(Prior Art)

Figure 4 is a perspective view of a virtual environment 400, which is a bedroom. The environment contains a bed 420, a dresser 430, a mirror 440, and a chest of drawers 450. A control panel 410 is shown in the foreground, featuring a "Trace" button and a "Clear Trace" button. An arrow points to the right, indicating the direction of movement.

FIG. 15
(Prior Art)

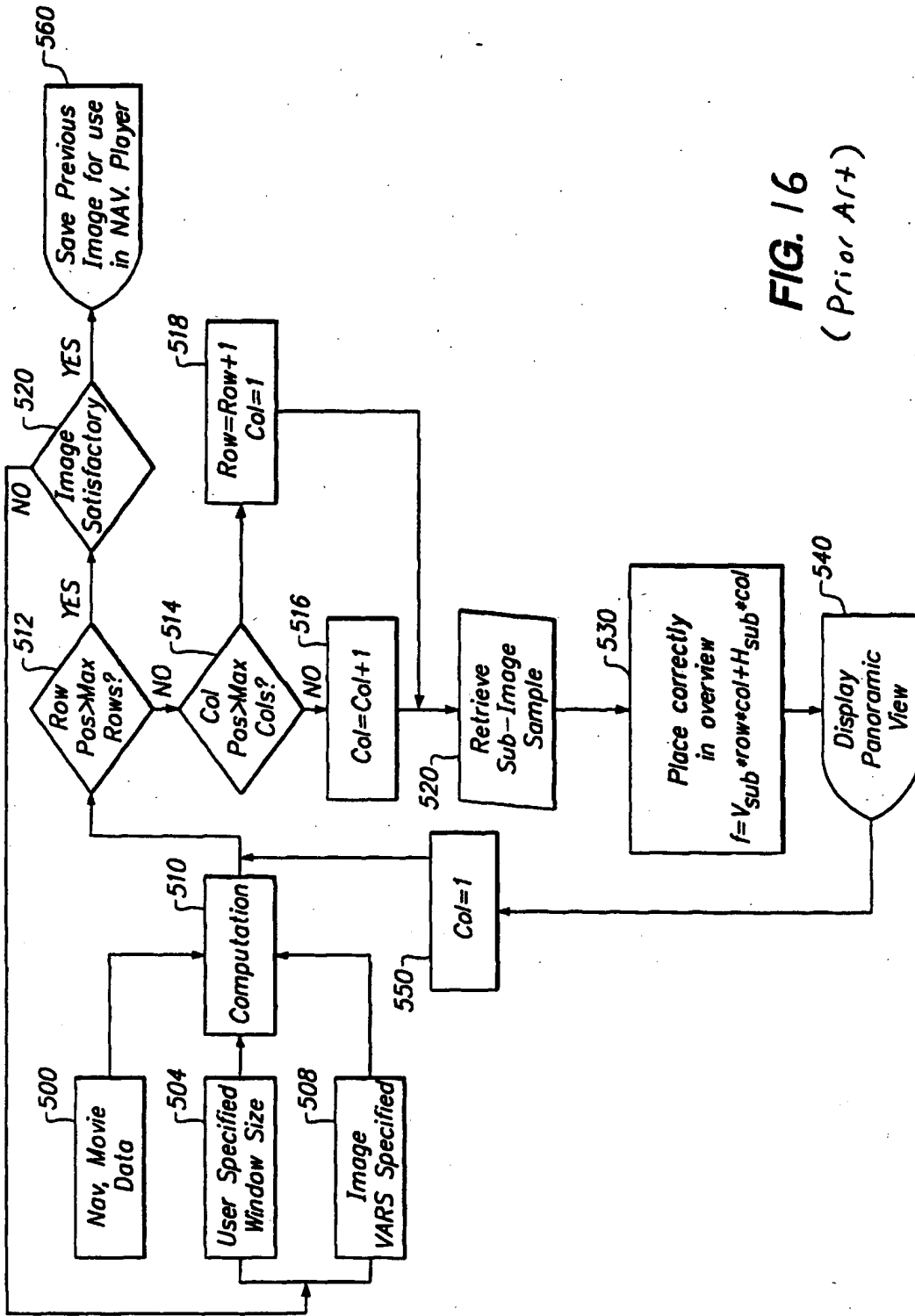


FIG. 16
(Prior Art)

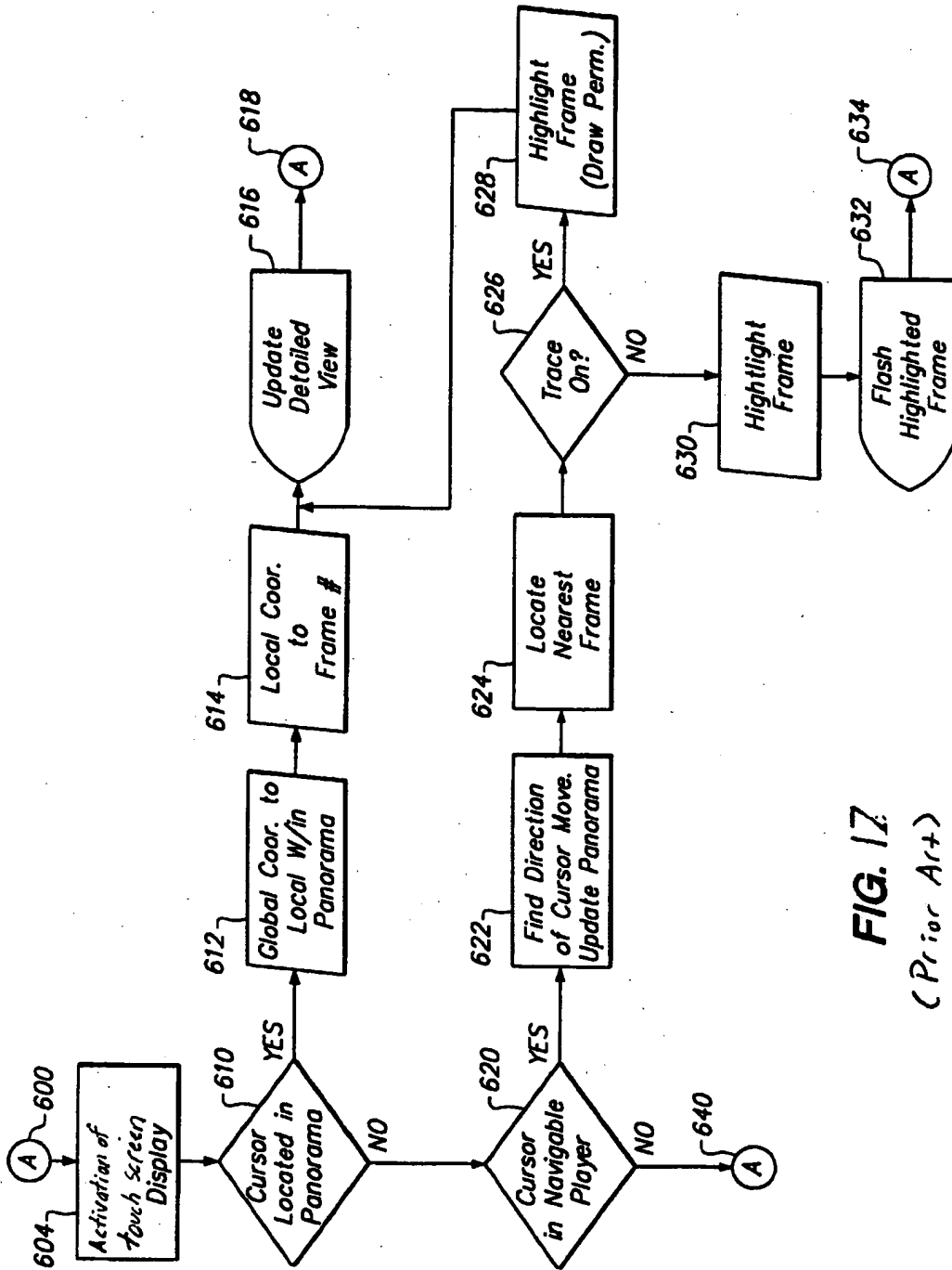


FIG. 17
(Prior Art)

700 ↗



0970675-10800

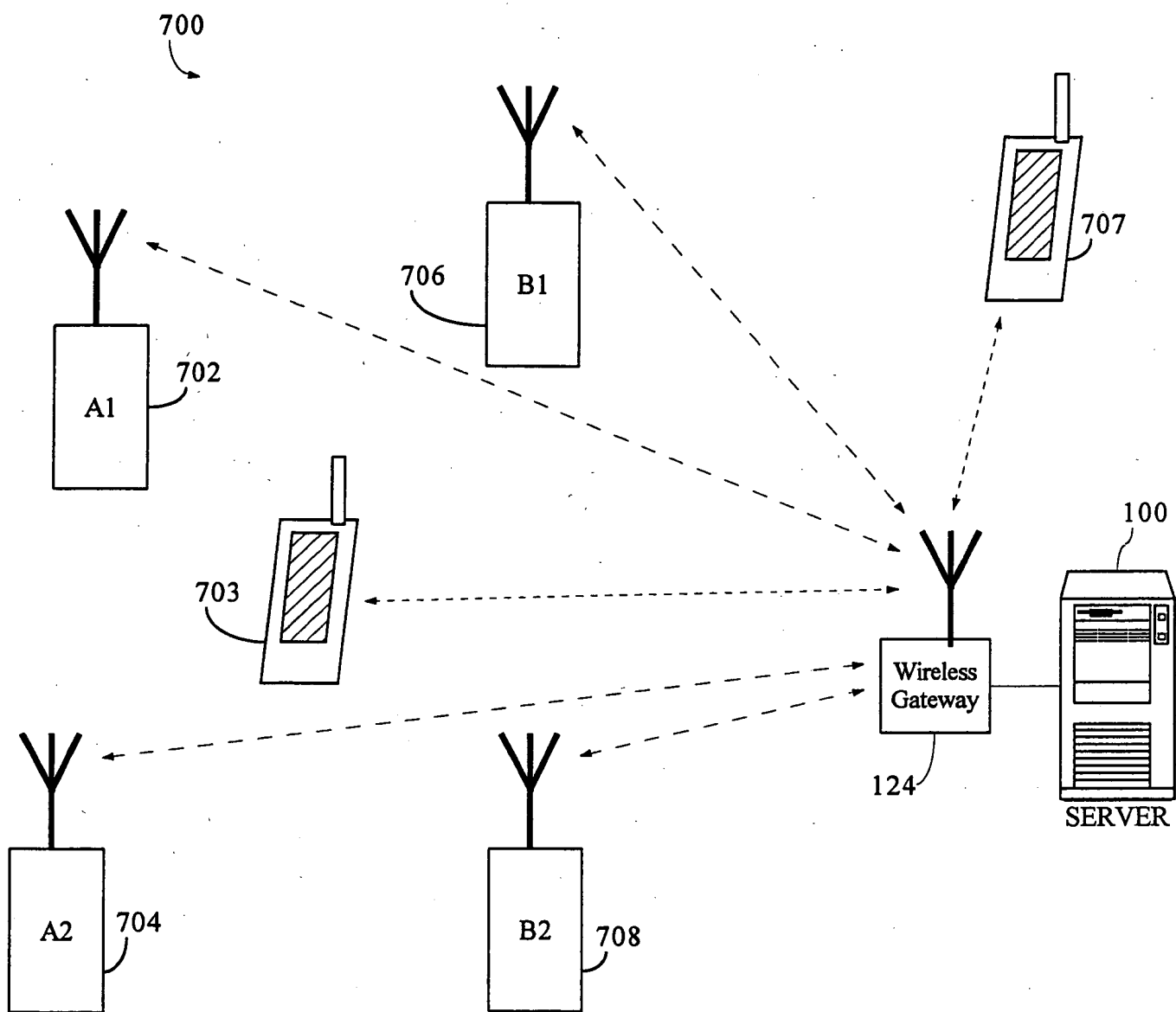


FIG. 19

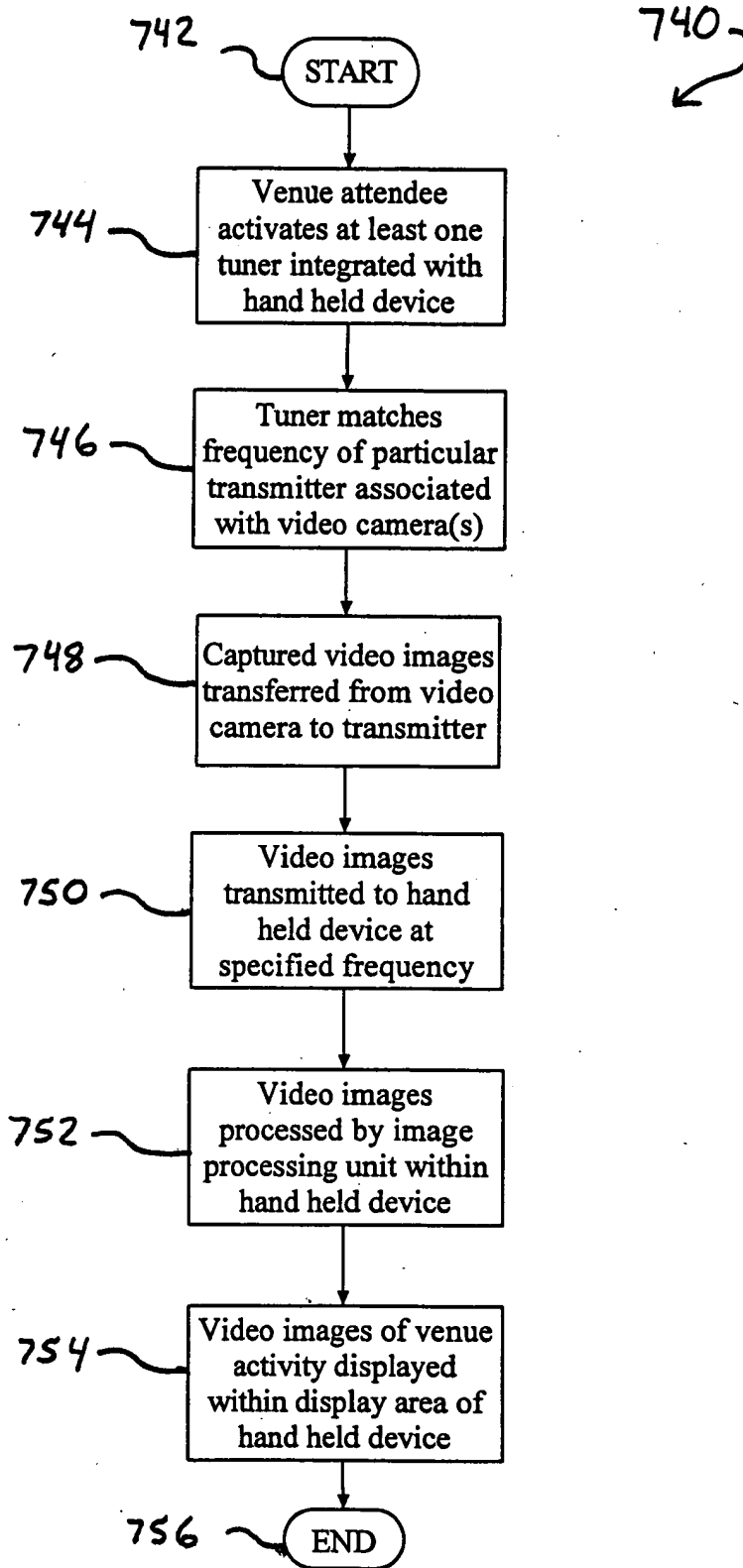


FIG. 20

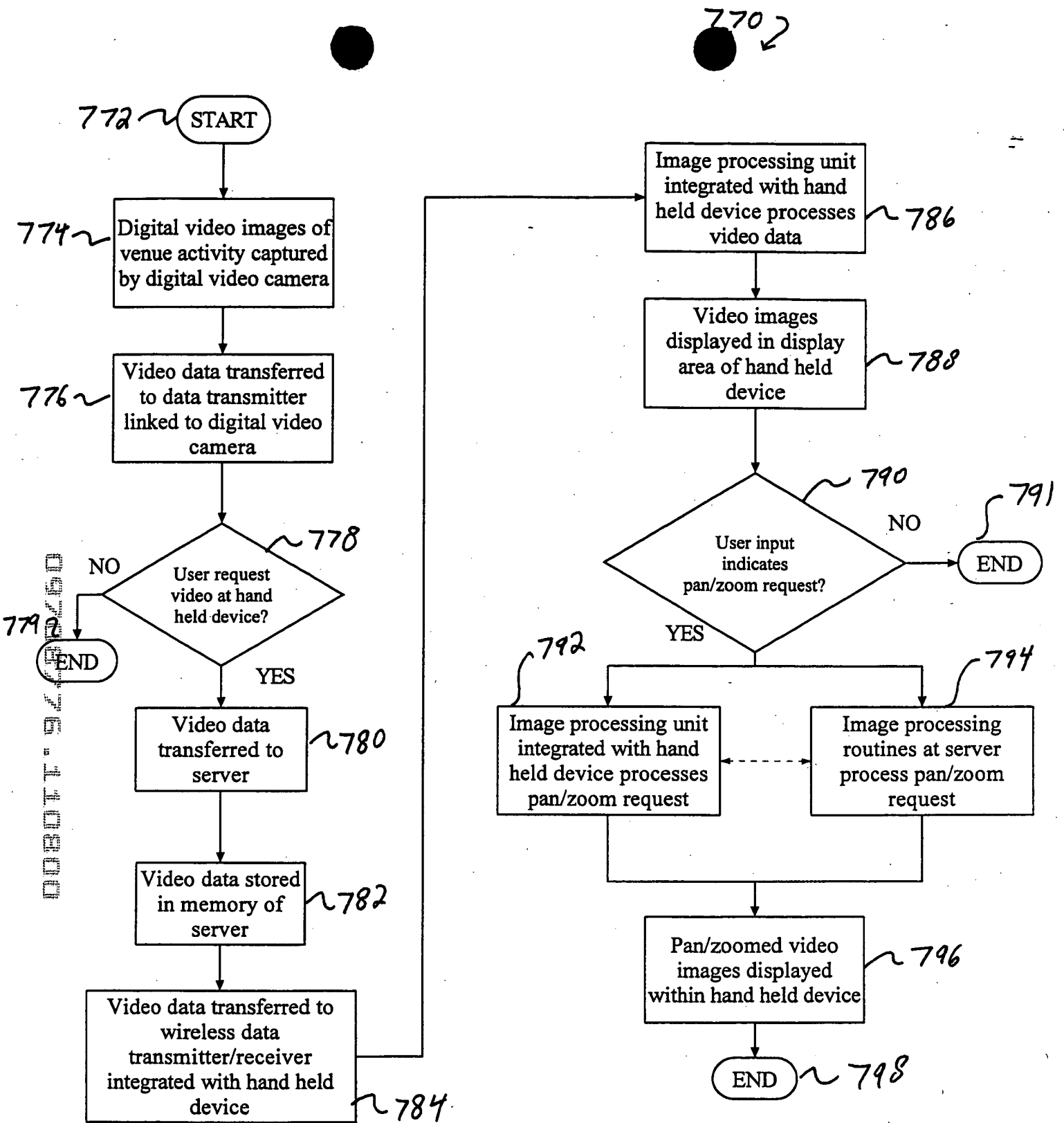


FIG. 21